

15541 U.S. PTO  
06/24/03

100/005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of	)	
	)	
SCOTT P. CAMPBELL	)	Group Art Unit: Unassigned
	)	
Serial No.: Unassigned	)	
	)	
Filing Date: Unassigned	)	Examiner: Unassigned
	)	
For: METHOD FOR USING LENGTH	)	
DISPERSION IN AN ETALON TO	)	
APPROXIMATE TARGET	)	
RESONANT FREQUENCIES	)	

16447 U.S. PTO  
10/602180  
06/24/03

**NEW APPLICATION TRANSMITTAL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:


1. Transmitted herewith for filing is the patent application of:

SCOTT P. CAMPBELL

**CERTIFICATE OF MAILING (37 C.F.R. section 1.10)**

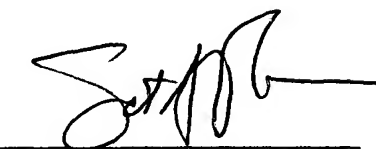
I hereby certify that this new application transmittal and the documents referred to as being attached or enclosed are being deposited with the United States Postal Service on the below date in an envelope as "Express Mail Post Office To Addressee" Mailing Label Number EU725460280US addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: June 24, 2003

  
Scot A. Reader, Reg. No. 39,002

2. This is an original application.
3. Papers enclosed that are required for a filing date under 37 C.F.R. 1.53(b) include:
  - 8 Pages of specification (excluding claims);
  - 3 Pages of claims;
  - 1 Page of abstract;
  - 2 Sheets of drawings.
4. The inventor's declaration executed by the inventor is enclosed.
5. Small entity status is claimed.
6. Fee calculation (small entity):
  - BASIC FEE: \$375
  - TOTAL CLAIMS minus 20 =  $5 * \$9 = \$45$
  - INDEPENDENT CLAIMS minus 3 =  $1 * \$42 = \$42$
  - TOTAL FEE: \$462
9. A check in the amount of \$462 is enclosed to cover the TOTAL FEE.

DATED: June 24, 2003

  
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Scot A. Reader  
Reg. No. 39,002